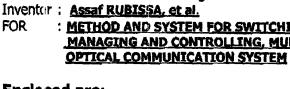
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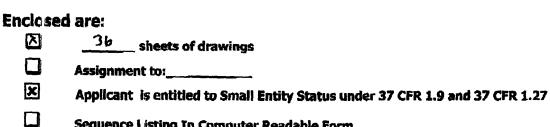
DIRECTOR OF THE PATENT AND TRADEMARK OFFICE Case Docket No. <u>02/23217</u> WASHINGTON D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of

: METHOD AND SYSTEM FOR SWITCHING AND ROUTING, WHILE LOGICALLY MANAGING AND CONTROLLING, MULTICHANNEL OPTICAL SIGNALS IN AN





THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

Sequence Listing In Computer Readable Form

FOR:	Column 1 No. FILED	Column 2 No. EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
			RATE	FEE	RATE	FEE
Basic Fee				\$ 370		\$ 740
Total Claims	29 -20=	g	8 x\$9	\$ 72	× \$18	\$
Independent Claims	レー3 =		x \$42	\$	× \$84	\$
Recordal of Assignment \$40			+\$40	\$	+\$40	\$
(If the difference in Column 1 is less than "0", ente: "0" in Col. 2)			TOTAL	\$ 442	TOTAL	\$

a	Please charge my deposit account in the amount of \$ A duplicate copy of this sheet is enclosed.
	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account A duplicate copy of this sheet is enclosed.
	Any additional filing fees required under 37 CFR 1.16.
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	Any patent application processing fees under 37 CFR 1.17
	Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Sol Sheinbein

Registration No. 25,457